

ABSTRACT OF THE DISCLOSURE

A muffler having a baffle with angled plates includes a one piece baffle, a container and two end caps. The one piece baffle has at least three different configurations. The baffle preferably has two, three or four plates, namely "V", "Z" or "W" shapes. Each one piece baffle configuration includes openings to allow exhaust flow therethrough. Each one piece baffle configuration is retained in the container. The container is terminated with end caps on each end thereof. At least one inlet tube and at least one outlet tube are attached to a perimeter of the container. In a second embodiment, the container and baffle are formed from a single piece of material. In a third and fourth embodiment, the inlet and outlet tubes are inserted through plates of the baffle. In a fifth embodiment, balanced tubes and chambers are added. In a sixth embodiment, a corrugated baffle is used.